

**California Regional Water Quality Control Board
Los Angeles Region**

**Executive Officer's Report
Dennis A. Dickerson, Executive Officer**

January 30, 2003

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received.

GROUNDWATER DIVISION

Enforcement & Groundwater Permitting

Administrative Civil Liability

The City Of Avalon

Lala Kabadian

An Administrative Civil Liability was issued to the City of Avalon (City) for \$85,058 for discharging approximately 130,000 gallons of raw sewage from the City's sewage collection system on February 25, 2001 and approximately 13,000 gallons of raw sewage from the City's sewage collection system on May 22, 2001 into the Pacific Ocean, a navigable water of the United States. The City has until February 15, 2003 to submit a signed waiver and the penalty assessed to the Regional Board.

Mandatory Minimum Penalty

County of Los Angeles – DPW

Joyce Wang

A Mandatory Minimum Penalty was issued to The County of Los Angeles, Department of Public Works Storm Drain Project 9037, for \$6,000, for exceeding their NPDES permit daily maximum effluent limit for total suspended solids on 3/21/00 and 4/19/00. The wastes flow to the Los Angeles River, a water of the State. A signed waiver and a check for \$6,000 have been

Anacapa Marine Services

Russ Colby

A Mandatory Minimum Penalty was issued to Anacapa Marine Services, for \$18,000, for exceeding their NPDES permit effluent limits for copper, zinc and total suspended solids in the 2nd Quarter 2000, 3rd Quarter 2000, 4th Quarter 2000 and 2nd Quarter 2001. The wastes flow to the Channel Islands Harbor, a water of the State. A signed waiver and a check for \$18,000 have been received.

ExxonMobil Oil Corp

Lala Kabadian

A Mandatory Minimum Penalty was issued to ExxonMobil Oil Corp., Southwestern Terminal Area I, for \$3,000, for exceeding their NPDES permit effluent limits for residual chlorine in the 1st Quarter 2001. The wastes flow to the San Gabriel River, a water of the State. A signed waiver and a check for \$3,000 have been received.

Mandatory Minimum Penalty issued to the Boeing Company

Joyce Wang

A Mandatory Minimum Penalty was issued to The Boeing Company for \$15,000 for exceeding their NPDES permit effluent limits for chromium, oil & grease and biochemical oxygen demand in the 1st and 2nd Quarter

2000.

The wastes flowed to Los Cerritos Channel and thence to Alamitos Bay, a navigable water of the United States. A signed waiver and a commitment to fund a SEP for \$15,000 have been received.

City of Thousand Oaks

Russ Colby

A Mandatory Minimum Penalty was issued to the City of Thousand Oaks (City) for \$39,000 for exceeding their NPDES permit effluent limits for settleable solids and total dissolved solids from June through October 2001. The wastes flowed to the Arroyo Conejo Channel, a navigable water of the United States. The City has until February 5, 2003 to submit a signed waiver and the penalty assessed to the Regional Board.

Waste Discharge Requirement Program (Non Chapter 15)

Malibu Country Mart, Ltd.

Toni Callaway

The Malibu Country Mart, Ltd. owns and operates the Malibu Country Mart III, a shopping center located at 3900 Cross Creek Road, Malibu. The Malibu Country Mart III is comprised of a mixture of retail and commercial businesses. Since 1990, the Malibu Country Mart III disposes of all domestic and commercial wastewater through the septic tank and leachfield system. The existing septic system has a maximum capacity of approximately 5000 gallons per day (gpd). However, the discharger has never had Waste Discharge Requirements (WDRs) from this Regional Board.

According to a Report of Waste Discharge submitted by the Malibu Country Mart III, the Tentative Waste Discharge Requirements (WDR) and an accompanying Time Schedule Order (TSO) for the Malibu Country Mart III were circulated and presented to the Board at the December 12, 2002 Board meeting. The Regional Board considered all factors and adopted Order No. R4-2002-0196 for the WDR and Order No. R4-2002-0197 for the TSO.

Duke's Malibu

Hoan Tang

The existing septic system for the Duke's Malibu Restaurant has a maximum design capacity of approximately 36,500 gallons and is located under the parking lot in front of the restaurant. The Property

currently discharges a typical commercial wastewater stream with an average daily flow of approximately 11,000 gallons per day (gpd). Wastewater from the restaurant enters grease interceptors and receives pretreatment prior to entering the main gravity line leading to the septic tank. The Discharger has never had WDRs from this Regional Board.

According to a Report of Waste Discharge submitted by the Discharger, the Tentative WDR and an accompanying TSO for the Discharger were circulated and presented to the Board at the December 12, 2002 Board meeting. The Regional Board considered all factors and adopted Order No. R4-2002-0200 for the WDR and Order No. R4-2002-0201 for the TSO.

Equilon Enterprises, LLC

David Koo

Equilon Enterprises, LLC (Discharger) owns and operates Malibu Shell (formerly known as Malibu Texaco), an automotive service station (Station) located at 23387 Pacific Coast Highway in Malibu. The Discharger filed a Report of Waste Discharge (RoWD) for the discharge of domestic wastewater from the two restrooms at the Station with an average flow of 1,500 gallons per day (gpd) to an on-site wastewater disposal system.

The Tentative WDR and an accompanying TSO for the Discharger were circulated and presented to the Board at the December 12, 2002 Board meeting. The Regional Board considered all factors and adopted Order No. R4-2002-0198 for the WDR and Order No. R4-2002-0199 for the TSO.

General Waste Discharge Requirements (WDRs)

The Odyssey Program, LLC.

Orlando H. Gonzalez

The Odyssey Program, LLC. Located at 3480 Las Flores Canyon Road in Malibu. The Odyssey Program involves the operation of a special elementary school in Las Flores Canyon. Also, additional construction for a middle school is planned. The elementary school was first opened in 1965. Domestic wastewater from this facility receives primary treatment in a septic tank system that includes two 1,500-gallon septic tanks, a 2,500-gallon recirculation tank, and textile filters. From this system the wastewater is discharged through a 25 X 30-foot leachfield to land. When the middle school facilities are added, the domestic wastewater from the new facility will be treated separately in an addition 3,500-gallon septic tank, with discharge and disposal through two new 95-foot long leach lines.

Board staff reviewed a Waste Discharge Requirements application for Los Angeles County, and determined that the proposed discharge meets the conditions specified in Order No. 01-031, “*General Waste Discharge Requirements for Small Commercial and Multifamily Residential Subsurface Sewage Disposal Systems.*” The case was enrolled under Order No. 01-031 on December 2, 2002.

South Whittier School District

Orlando H. Gonzalez

South Whittier School District (Discharger) owns and operates a maintenance yard located at 10120 South Painter Avenue in the City of Whittier. In late July 1994, during an underground gasoline tank removal, soil contaminated with TPH-g, BTEX, and MTBE was detected at the subject site. On August 24, 1998, groundwater contamination was confirmed in three monitoring wells. In March 2001, the Discharger proposed to use the In-Situ Vapor Extraction system for soil cleanup and a Two-Stage Pump-and-Treat system for groundwater cleanup.

Board staff reviewed a Waste Discharge Requirements application for Los Angeles County, and determined that the proposed discharge meets the conditions specified in Order No. R4-2002-0030, “*General Waste Discharge Requirements for Groundwater Remediation at Petroleum Hydrocarbon Fuel and/or Volatile Organic Compound Impacted Sites.*” The case was enrolled under Order No. R4-2002-0030 on December 5, 2002.

Los Angeles County – Nicholas Canyon Beach

Hoan Tang

The Los Angeles County, Department of Public Works owns and operates Nicholas Canyon Beach Lifeguard Station, located at 33985 Nicholas Beach Road in the City of Malibu. The Lifeguard Station occupies a one-story building on the beach located west of the Nicholas Canyon Outlet into the Pacific Ocean. Nicholas Canyon Beach Lifeguard Station, is estimated to discharge a maximum of approximately 750 gallons per day into the septic tank system. The wastewater is composed of water rinsed off from sand and seawater and typical residential wastewater.

Board staff reviewed a Waste Discharge Requirements application for Los Angeles County, and determined that the proposed discharge meets the conditions specified in Order No. 01-031, “*General Waste Discharge Requirements for Small Commercial and Multifamily Residential Subsurface Sewage Disposal Systems.*” The case was enrolled under Order No. 01-031 on December 6, 2002.

Los Angeles County – Fire Station No. 99

Hoan Tang

The Los Angeles County, Department of Public Works owns and operates Fire Station No. 99, located at 32550 Pacific Coast Highway in the City of Malibu. The fire station occupies a one-story building. Fire Station No. 99, is estimated to discharge a maximum of approximately 350 gallons per day into the septic tank system. The wastewater is composed of typical residential wastewater.

Board staff reviewed a Waste Discharge Requirements application for Los Angeles County, and determined that the proposed discharge meets the conditions specified in Order No. 01-031, “*General Waste Discharge Requirements for Small Commercial and Multifamily Residential Subsurface Sewage Disposal Systems.*” The case was enrolled under Order No. 01-031 on December 6, 2002.

Connolly-Pacific Co.

Dionisia Rodriguez

Connolly-Pacific Co. (Discharger) owns and operates the East End Quarry located at 2 Pebbly Beach Road in Avalon. The East End Quarry has been operating on a 519-acre parcel of land leased from the Santa Catalina Island Company. Domestic wastewater from the quarry facilities, a small office building and a machine shop, will be discharged to a septic system that consists of a 750-gallon capacity septic tank and a leach trench that is 3-feet wide by 4-feet deep.

Board staff reviewed a Waste Discharge Requirements application for Los Angeles County, and determined that the proposed discharge meets the conditions specified in Order No. 01-031, “*General Waste Discharge Requirements for Small Commercial and Multifamily Residential Subsurface Sewage Disposal Systems.*” The case was enrolled under Order No. 01-031 on December 6, 2002.

Sweetwater Veterinary Clinic, Inc.

Dionisia Rodriguez

Sweetwater Veterinary Clinic, Inc., located at 33324 Agua Dulce Canyon Road, Agua Dulce, a small animal and equine veterinary clinic owned and operated by Mark and Denise Williams. Domestic wastewater from the facility is discharged to a septic disposal system consisting of a 1,000-gallon septic tank and two seepage pits. Each seepage pit will be five feet in diameter and thirty feet deep.

Approximately 750 gallons per day (on average) of domestic wastewater are discharged to the septic disposal system located at the facility

Board staff reviewed a Waste Discharge Requirements application for Los Angeles County, and determined that the proposed discharge meets the conditions specified in Order No. 01-031, "General Waste Discharge Requirements for Small Commercial and Multifamily Residential Subsurface Sewage Disposal Systems." The case was enrolled under Order No. 01-031 on December 13, 2002.

WDR Facility Inspections

Non-Chapter 15 Unit staff

Non-Chapter 15 Unit staff conducted 47 site inspections related to WDR Permits. Inspection of these facilities is a required part of the WDR program.

Self Monitoring Reports

Non-Chapter 15 Unit staff

In December 2002, staff reviewed a total of 14 Self-Monitoring Reports submitted by WDR permit holders.

NPDES Facility Inspections

Jesus Plasencia and Jose Morales

Enforcement Unit NPDES inspectors conducted eight level B (*routine non-sampling*) inspections and five level A (*samples taken*) inspection of facilities with NPDES Permits. Inspection of these facilities is a required part of the NPDES program. See attachment "A"

Monthly Enforcement Summary

A summary listing the Monthly Enforcement actions has been included with this report as Attachment "C".

Landfills Unit

Adoption of Waste Discharge Requirements

Waste Discharge Requirements (WDRs) were adopted for two closed landfills and one clay mining operation at the December 12, 2002, Regional Board Meeting. The two closed landfills (Coastal and Santa Clara) are located in Ventura County along the Santa Clara River. The

WDRs for these landfills implemented revised monitoring requirements as the result of the detection of landfill constituents in the ground water. The landfill operators must implement a corrective action program within 180 days of the adoption of these WDRs. The WDR for the clay mining operation (located near the town of Acton) establish operating requirements to ensure the material being extracted does not pose a threat to ground or surface waters.

Storm Water Section

MS4 Inland /San Gabriel Unit

LA County MS4 Petition Dismissal

Xavier Swamikannu

The State Board on December 18, 2002, dismissed in their entirety the six petitions against the LA County MS4 Permit adopted by the LA Regional Board on December 13, 2001. The State Board cited as reasons, the failure to resolve issues by consensus, and that most controversial issue in the permit had already been ruled on (see WQ Orders 99-05, 2000-11, and 2001-15). Petitioners have 30 days from the date of the petition dismissal action to seek judicial review of the LA Regional Board's action and several have filed appeals in Superior Court.

Construction and Industrial – Inspection Update

Wendy Phillips

The Storm Water Section is modifying its inspection strategy for 2002-03. Staff will be focusing inspection efforts on:

- Cleaning up Sun Valley;
- Continuing enforcement follow-up for SWPPP (Storm Water Pollution Prevention Plans) and BMP (Best Management Practices) violations that remain uncorrected; and
- Enforcement follow-up on permittees with delinquent annual fees.

For the first half of 2002/03, staff completed a total of 803 inspections, as tabulated below.

Type of Inspection	Ventura/ N LA Co Unit	LA Co Inland Unit
Compliance	168	161
Enforcement follow-up	81	62
Complaint	1	9

response		
NOT verification	74	138
Other (non-filer)	33	76
	357	446

Construction Site Rainy Season Re-inspection

Resumed

Ejigu Solomon

As part of the enforcement follow-up on SWPPP and BMP violations on construction sites, staff have started re-inspecting construction sites to ensure compliance with the Construction Permit requirements. Most of these construction sites are located in north Los Angeles County and Ventura County and had been issued informal enforcement in the past. These re-inspections are performed during or immediately following a significant rain to evaluate the effectiveness of best management practices (BMPs) at these sites.

The November and December re-inspections show that more than half of the inspected sites have effective BMPs and good housekeeping practices. There are still a few sites where violations were noted.

Industrial – Formal Enforcement Actions Update

Wendy Phillips

Out of the 8 Cleanup and Abatement Orders (CAOs) that we have issued since June, only 3 permittees have come into full compliance. Another one has submitted justification for a time extension, which has been approved. The remaining permittees (below) are still under order to upgrade deficient Best Management Practices (BMPs), and may be facing further enforcement action.

Facility Site Name	City
Illinois Auto Wrecking	South El Monte
HJ Baker & Bro Incorporated	Wilmington
Miller's Auto Dismantling	Sun Valley
Over and Over Ready Mix, Inc	Sun Valley

Notice of Violations – Delinquent Fees

Patricia K. Garcia

Permittees enrolled under the General Permits for Industrial and Construction Activities must pay an annual fee of \$700. Until this year, the annual fee was \$250.

As of September 2002, the Regional Board had a total of 467 delinquent invoices, accounting for about \$120,000 in unpaid storm water permit fees.

Regional Board staff has made concerted efforts to collect these fees. Since October 2002, staff has issued Notices of Violation for 277 of these delinquencies, and recovered \$27,950.

Staff is working on collecting the remaining delinquencies.

Ventura County Audit Report Released

Ejigu Solomon

A municipal audit report for Ventura County dated December 6, 2002 and signed by the Executive Officer was recently mailed out to the County of Ventura and two other co-permittees who were audited during this third and final round. The co-permittees were the Cities of Port Hueneme and Buenaventura. The audit took place from November 12 through November 15, 2002.

The audit report discussed storm water program strengths, and concerns that co-permittees need to address. The co-permittees have been directed to provide, by January 30th, a corrective action plan with an implementation and correction timeline.

Ventura Non-filers

Enrique Loera

All municipalities submitted a list of non-filers based on site visits and applicable Standard Industrial Classification (SIC) codes. Due to lack of familiarity with types of covered facilities, and the applicability of more than one SIC code at sites, a large number of facilities were listed and forwarded as non-filers.

Regional Board staff in consultation with city representatives are identifying these facilities that need storm water permit coverage.

Municipal – 2001/02 Countywide Annual Report

Dan Radulescu, P.E.

The Permittees covered under the Los Angeles County Municipal Storm Water Permit submitted their 2001/02 Annual Reports on October 15, 2002.

The Regional Board staff is nearing completion of a preliminary review in the program areas of monitoring, new development, and public agency activities. As part of the review follow-up, staff has requested clarifications

by e-mail from several municipalities and has received their responses.

Los Angeles and San Gabriel Rivers Joint Watershed Meeting

Dan Radulescu, P.E.

On December 12, 2002, Regional Board staff participated at the joint Los Angeles River and San Gabriel River Watershed Management Committees (WMCs) meeting.

Permittees hold quarterly coordination meetings to discuss progress in the implementation of the permit provisions on a watershed basis. At the meeting, a number of topics were discussed related to the activities necessary to implement the new municipal permit. Discussed were public education on pollutant specific outreach program, designation of priority catch basins, illicit connection/ illicit discharge (IC/ID) program tracking, total maximum daily loads (TMDLs) implementation update and other current program tasks. Regional Board staff responded to questions on a number of issues raised by Permittees. The next WMC meeting is scheduled for March 2003.

Municipal – Review and Analysis of Budget Data Submitted by the Permittees for Fiscal Years 2000 – 2003

Dan Radulescu

The Regional Board released on January 13, 2003, a report analyzing the costs of implementing the requirements of the Los Angeles County NPDES Municipal Separate Storm Sewer System (LA MS4) 1996 and 2001 permits. The investigation is based on the fiscal analysis data submitted by the municipal Permittees as part of the Annual Reports for the fiscal years 2000 to 2003. The analysis compares cost data for compliance with the LA MS4 permits' requirements, other similar nationwide MS4 permits and the cost/benefit analysis performed by United States Environmental Protection Agency (USEPA) for the adoption of nationwide Phase II Storm Water Regulations. The report identifies City of Los Angeles' \$18 per household annual cost estimate to comply with the LA MS4 permit provisions in line with nationwide data and USEPA's cost/benefit analysis. The report demonstrates a significant variability in estimating costs of compliance in the absence of clear accounting guidelines, ranging from \$1 per household at one end to over \$500 at the other end, between the municipal Permittees.

Phase II Small MS4 Permit Workshop- Panelist

Michael Yang, P.E.

A Phase II Small MS4 Storm Water Permit Workshop for school districts was held in the City of Ontario on December 13, 2002. LA Regional Board staff participated as a panelist and responded to questions from attendees. The State Board staff organized the workshop to discuss with school districts the possibility of granting additional time (one year) for storm water management plan submittal and to coordinate programs on a county wide or regional basis.

A "grandfathering" of construction projects that are already in the pipeline to exempt them from post-construction requirements is also being considered. It is anticipated that that the State Board will consider a revised draft Small MS4 General Permit for adoption at its January 22, 2003 meeting.

Underground Storage Tank Program

Charnock Sub-basin MTBE Investigation

Weixing Tong

Introduction: The Charnock Sub-Basin Investigation Area is located in the Central Groundwater Basin of the Los Angeles Coastal Plain. During March 1996, MTBE concentrations up to 610 µg/L was detected in the City of Santa Monica (CSM) wells, consequently in June 1996, the CSM shut down its five production wells. The Southern California Water Company (SCWC) has a wellfield adjacent to the CSM wellfield and shut down its two production wells in October 1996, to avoid drawing in MTBE pollution. No MTBE was ever detected in the SCWC production wells. During April 1997, the Regional Board and USEPA (jointly the "Agencies") signed a Memorandum of Understanding (MOU) to deal with the MTBE pollution problem affecting both the CSM and SCWC wellfields (collectively "Charnock Wellfields"). Pursuant to the MOU, the Agencies identified 48 potential responsible party sites (PRP sites) within one and one quarter mile radius of the wellfields (Charnock Sub-Basin Investigation Area). Based upon record search, 32 potential source sites were required to perform a preliminary investigation to determine the potential of soil and groundwater contamination. At present, there are 27 active sites in the Charnock Sub-Basin Investigation Area. Of the 27 active sites, additional site assessment work is required at 13 sites. Groundwater monitoring is being performed at all 27 sites. Remedial action workplans for the soil and/or groundwater have been approved for a total of 9 sites. On April 8, 2002, Agencies sent out a letter specifying criteria for reduction of groundwater monitoring program for those sites where no further cleanup is warranted and data is sufficient. The decision of reducing groundwater

monitoring will be made on a site by site basis. In May through July 2002, three PRP sites (Sites #16, #20, and #37) were granted a reduction of groundwater monitoring and another PRP site (Site #29) was granted for closure, respectively. Currently, evaluation of site-specific information is ongoing to other sites where the reduction of monitoring is warranted.

Site Specific Cleanup: Site specific cleanup technologies include air stripper, granular activated carbon adsorption, advanced oxidation process, and soil vapor extraction.

The following are the current status of site-specific cleanup activities:

PRP Site No. 4 (ARCO): Implement soil vapor extraction. To date approximately 54,670 pounds of total petroleum hydrocarbons have been removed from beneath the site.

PRP Site No. 6 (Conoco): Voluntary onsite soil excavation has been completed, total of 402 large diameter borings advanced to the approximately depth of 45 feet. Voluntary offsite vapor extraction system, consisting of 10 SVE wells, for soil cleanup has been installed and is in operation.

PRP Site No. 7 (Unocal): Implement soil vapor extraction. To date approximately 21,037 pounds of total petroleum hydrocarbons have been removed from beneath the site. A remedial action plan has been approved to clean up the contaminated groundwater beneath the site. A two-month groundwater remediation test has been completed at the site. The Agencies have issued a directive letter requiring more aggressive remediation for the contaminated groundwater. Unocal has submitted an addendum to groundwater remediation workplan proposing installation of a groundwater pump-and-treat system. The workplan has been approved and the groundwater treatment system is under construction. A general NPDES permit has been issued by the Regional Board to Unocal for discharging treated groundwater to the storm drain.

PRP Site No. 8 (Mobil): Implement soil vapor extraction and groundwater pump and treat system. To date approximately 305 pounds of MTBE, 85 pounds of benzene, and 14,135 pounds of petroleum hydrocarbons have been removed by soil vapor extraction. Since November 1999, approximately 36 million gallons of groundwater have been pumped, treated and discharged under an NPDES permit. Approximately 1,027 pounds of petroleum hydrocarbons have been removed from groundwater underneath the site. Currently, a workplan for soil vapor extraction rebound test to conclude soil cleanup was submitted for agencies' review.

PRP Site No. 10 (Chevron): Implement soil vapor extraction and groundwater extraction system. A vapor and groundwater extraction system (VEGE) has been installed and operated at the site. To date approximately 4,909 pounds of petroleum hydrocarbons, 32.6 pounds of MTBE, 9.7 pounds of benzene have been removed by soil vapor extraction.

PRP Site No. 11 (Shell): Implement soil vapor extraction and onsite and offsite groundwater pump and treat system.

A groundwater pump and treat is used to recover polluted groundwater and is then treated using an air stripper to remove MTBE followed by advanced oxidation process to remove TBA. To date approximately 179 million gallons of groundwater have been treated and discharged under an NPDES permit. Since the inception of the remediation system, 10,527 pounds of total petroleum hydrocarbons, 527 pounds of benzene and 1,766 pounds of MTBE have been removed from the site. The system influent concentrations for MTBE have decreased from 19,000 µg/L in November 1999, to 150 µg/L in November 2002. The soil vapor extraction system has been operated since September 2000. To date approximately 102 pounds of MTBE, 30 pounds of benzene, and 3,715 pounds of petroleum hydrocarbons have been removed by soil vapor extraction. In December 2002, Shell voluntarily conducted remedial soil excavation in an area where MTBE release was confirmed related to two product pipelines during the enhanced leak testing required by SB 989. The fieldwork was completed and a report will be submitted within 45 days.

PRP Site No. 12 (Winall Oil): Implement soil vapor extraction. A soil vapor extraction system has been operating since May 2000, and has removed as of January 2002, 14,309 pounds of petroleum hydrocarbons, 96 pounds of benzene, and 1,869 pounds of MTBE. The system has been shut down for additional rebound testing.

PRP Site No. 15 (Powergas): Implement soil vapor extraction. A soil vapor extraction system has been operating since June 2002, and has removed (as of August 8, 2002) 8,705 pounds of petroleum hydrocarbons, 51.4 pounds of benzene, and 816.5 pounds of MTBE.

PRP Site No. 23 (Chevron-Thrifty-Best): Chevron-Thrifty-Best have completed 14-offsite groundwater monitoring well clusters between the site and the Charnock Wellfield. Chevron-Thrifty-Best also completed installation of three additional step-out groundwater monitoring well clusters along the Sawtelle

Boulevard. Chevron-Thrifty-Best completed tank removal and excavation of contaminated soil onsite and Installation of a dual-phase vapor/groundwater extraction system to cleanup onsite and offsite vadose zone and shallow groundwater contamination, including free product removal. The system is connected to 69 vapor extraction wells. The cleanup system has been in operation since May 2002. As of October 31, 2002, the cumulative amounts of MTBE, benzene and hydrocarbon removed since startup are 662.7 pounds, 601.8 pounds and 44,284 pounds, respectively.

Charnock Sub-basin Regional Approach: On the Charnock Sub-basin regional issues, the Regional Board and Shell have entered into a Stipulated Agreement containing a specified Scope of Work (SOW) to perform regional investigation and analysis of alternatives for both Interim Water Replacement and Interim Regional Response Actions. The Regional Board members at the August 31, 2000, meeting approved the Stipulated Agreement. As part of this investigation, a number of groundwater monitoring wells have been installed into the Upper Silverado Aquifer and Shallow Unnamed Aquifer to aid in determining plume source(s) and characteristics, and to perform periodic groundwater monitoring. This work requires development of a basin-wide flow model, development a GIS database, evaluate alternative drinking water sources within the Charnock Sub-Basin, evaluate methods of treating polluted groundwater, restoring the Charnock Sub-Basin Investigation Area to its full beneficial use, and provide a community relations plan. The work specified in the SOW is a necessary step to restore the drinking water supply at the Charnock Wellfields. Per the agreement, Shell's consultant has completed the fieldwork as specified in the scope of work. On November 19, 2001, the final reports for regional investigation results and recommendations for selection of remedy were submitted. Regional Board and USEPA staff have evaluated the reports and also considered comments from impacted parties and other Charnock PRPs. On March 18, 2002, with Regional Board's concurrence, USEPA issued a draft scope of work for the second phase of Charnock Initial Regional Response Activities (CIRRA2) to all PRPs. The draft CIRRA2 SOW outlines requirements mainly for rapid remediation of the Venice and Sepulveda area, and implementation of a full-scale remediation test in an area of high levels of MTBE. On July 12, 2002, the City of Santa Monica entered a draft settlement with two Charnock PRPs, Chevron/Texaco and ExxonMobil. The settlement stipulated the two responsible parties to fund construction of a wellhead treatment facility for the MTBE-impacted Charnock wellfields. On November 6, 2002, Chevron/Texaco and ExxonMobil, joined by Thrifty Oil Company and Best California Gas, Ltd., filed a "Good Faith Settlement"

motion to the court. Currently, the settlement is pending on court action.

Arcadia Wellfield Restoration from MTBE Contamination

Jay Huang

The Arcadia wellfield was impacted by the release of gasoline containing MTBE from the adjacent Mobil service station 18-LDM. Arcadia Well No. 5 was shut down by the City on August 27, 1996.

The highest concentration of MTBE detected in this well was 86.5 µg/L. Arcadia Well No. 4 was shut down by the City on October 17, 1996. The highest concentration of MTBE detected in this well was 19.6 µg/L. On January 7, 1998, Regional Board issued a Cleanup and Abatement Order 98-001 to Mobil Oil Corporation. Three aquifers were impacted by MTBE contamination in the vicinity of Arcadia Wellfield. Two groundwater aquifers, the shallow aquifer and the production aquifer are located north of the Brentwood fault; the lower aquifer is located south of the fault. The shallow aquifer and lower aquifer in the vicinity of the former Mobil Station 18-LDM have been treated with a pump and treat system since October 1997. Currently approximately 17 gallons per minute (GPM) of groundwater are being pumped from 18 groundwater extraction wells of the shallow and lower aquifers and treated at the Mobil facility. As of October 23, 2002, the treatment system has pumped 34.83 million gallons of groundwater and removed an estimated amount of 83.3 pounds of TPH and 216.2 pounds of MTBE. The current average MTBE concentrations in the shallow aquifer and lower aquifer influent are 21 µg/L and 9 µg/L, respectively, in November 2002. The impacted soil in the vadose zone has been treated with a vapor extraction system (VES). The cumulative VOC mass removed is 13,145 pounds since May 1999. The VES has been shutdown since December 2001 due to low influent concentrations.

A Production Aquifer Remediation System (PARS) using activated carbon filtering to clean up the production aquifer has been in operation since May 17, 2000. Currently groundwater from Arcadia Wells Nos. 4 and 5 is being pumped at 340 GPM and connected to City of Santa Monica's treatment and distribution system. To date (October 31, 2002), PARS has pumped approximately 361.36 million gallons of groundwater and removed 0.51 pounds of MTBE. The average daily influent concentration of MTBE was less than 0.5 µg/L.

On May 15, 2002, CDHS issued a domestic water supply permit amendment to the City of Santa Monica (CSM) allowing CSM to pump and treat the groundwater from Arcadia wells #4 and #5 for domestic use. CSM has

resumed its distribution of treated groundwater water extracted from the Arcadia Wellfield to the residents of CSM since May 23, 2002. Up to this point, the Arcadia Wellfield restoration project is considered to be complete. The restoration of drinking water aquifer and resumption of groundwater production at the Arcadia Wellfield takes approximately six years.

MTBE Investigation at Southern California Water Company's Harrison Well No. 2

John Chiang

In May 2001, Regional Board staff were notified of methyl tertiary butyl ether (MTBE) pollution in Southern California Water Company's (SCWC) Harrison Well No. 2, located at 673 West Harrison Avenue, Claremont. Groundwater sampling of Harrison Well No. 2 detected MTBE ranging from 4.5 to 7.0 µg/L during the period of 2000 to 2001. Harrison Well No. 2 was shut down because MTBE concentration has exceeded the secondary drinking water standard of 5 µg/L.

In July 2001, Regional Board staff conducted site inspections and completed records searches, and identified fifteen (15) potential responsible parties (PRPs) within the one mile radius of the Harrison Well No. 2. On October 26, 2001, Regional Board staff issued directive letters to the 15 PRPs notifying them of the MTBE problem and requiring site specific information pertaining to their underground storage tank operations and site assessment work completed. Regional Board staff also sent a letter to SCWC requesting information on well construction, production, and hydrogeology in the area surrounding the Harrison Well No.2. Regional Board staff completed review and evaluation on information submitted from the PRPs and SCWC. A preliminary decision was made for 5 out of 15 PRP sites to require additional assessment work due to residual MTBE still remained in soil up to 60 feet below ground surface (bgs). The depth of groundwater in the vicinity is greater than 100 feet bgs.

The Harrison Well No. 2 was returned to operation on September 19, 2001 at a rate of 200 gallons per minute (gpm) for domestic water supply. The depth to groundwater for Harrison Well No. 2 is approximately 120 feet bgs. SCWC has been continuously monitoring its Harrison Well No. 2, to ensure that water distributed for domestic use meets all drinking water standards. Monthly test results show MTBE non-detect for every month except for 4.8 µg/L on December 11, 2001 and 1.1 µg/L on October 8, 2002. The well remains in operation.

Based on the testing data, staff decided to monitor the Harrison Well No. 2 MTBE data for next 6 months. If MTBE is no longer detected, site-specific investigation will be placed in abeyance. However, if MTBE levels persist, then further actions may be required by the PRPs to conduct additional soils and/or groundwater investigation.

Investigation at North Hollywood Well Field

Jimmie Woo

MTBE was detected in North Hollywood Well No. 17 in February 1997, at 3.5 µg/L. All subsequent groundwater samples were non-detect. Because of the MTBE detection, Board staff initiated a preliminary investigation on potential source sites in the surrounding areas. In 1999, staff sent out directive letters to 27 sites requesting information related to the site. Among the 27 sites identified, 2 sites are currently performing additional site assessment and cleanup. The remaining 25 sites will be placed in abeyance unless MTBE is detected again.

MTBE Investigation at Poole Oil site, Oxnard Forebay

Daniel Pirotton

The Poole Oil Site is operated as a commercial vehicle card-lock fueling station and a truck parts store. The Poole Oil Site contains four 20,000 gallon diesel and two 20,000 gallon gasoline underground storage tanks. Elevated petroleum hydrocarbons and gasoline oxygenates (primarily MTBE) have been detected in on-site and off-site groundwater monitoring wells.

United Water Conservation District (United) operated a wellfield in the vicinity of the Poole Oil site, and has expressed concerns regarding the potential impact of the Poole Oil Site on United's El Rio well-field. On July 1, 2002, the Regional Board Executive Officer issued a Cleanup and Abatement Order (CAO No. R4-2002-0119) to Poole Oil and required an Interim Remedial Action Work Plan (IRAP) to install an Air-Sparge/Vapor Extraction System (AS/VS), perform periodical groundwater gauging and sampling, and conduct an additional vertical soil and groundwater assessment. To date, multiple soil and groundwater investigations have been conducted to define the vertical and lateral extent of the adsorbed and dissolved phase petroleum hydrocarbon plumes. Due to groundwater conditions, additional clustered, deep screened groundwater monitoring wells were installed to further monitor groundwater quality and

groundwater flow direction. Currently, the AS/VE system is operating. Remedial monitoring data is being collected and modifications to the AS/VE System are being evaluated and implemented in order to maximize remedial activities. Quarterly groundwater monitoring is also being conducted.

Investigation around Southern California Water Company's Sentney Well No. 8

Daniel Piroton and Tom Shih

In 1999, benzene was detected at 2.4 µg/L at the Southern California Water Company's (SCWC) Sentney Well No. 8. This concentration is above MCL set forth by California. The No. 8 well, however, was not planned to be in service at the time. Nevertheless, Board staff worked with SCWC to identify potential contamination sources in the surrounding area. There are multiple active underground storage sites located in the vicinity of Sentney Well No. 8, which are under the Board's directives for assessment and cleanup.

Ken's automotive is located at 5787 West Adams Boulevard, Los Angeles. In 2000, Regional Board issued a Cleanup and Abatement Order to the site. Multiple soil and groundwater investigations have been conducted to define the vertical and lateral extent of the adsorbed and dissolved phase petroleum hydrocarbon plumes. Free-product removal operations were started in 2001 and continue to present, and a soil vapor extraction system have been installed and anticipated to be in operation in January 2003. Bi-weekly dual phase high volume extraction events were conducted from July to October 2002, with approximately 35,000 pounds of hydrocarbons removed. Groundwater monitoring has been conducted on a quarterly basis.

The Aramark Site located at 2340 Fairfax Avenue is currently conducting weekly free product bailing and quarterly groundwater monitoring. The next phase for the Aramark Site is to evaluate various remedial technologies to cleanup the free product, adsorbed, and dissolved phase petroleum hydrocarbon plumes. The Los Angeles Water and Power Sites located at 2311 Fairfax Avenue and 5898 Venice Boulevard are currently implementing soil vapor extraction and quarterly groundwater monitoring. ARCO Station, located at 5884 Washington Boulevard is currently installing a Dual-Phase Extraction (DPE) System and conducting quarterly groundwater monitoring. Mobil Station, located at 5776 Washington Boulevard, submitted a Workplan to install a

Dual-Phase Extraction (DPE) System. Mobil is also conducting quarterly groundwater monitoring.

Investigation at Verdugo Well Field, San Fernando Valley

Magdy Baiady

MTBE was detected at Verdugo Well No. 01 in December 1996, at 0.8 µg/L and Verdugo Well No. 02 in October 1996 and May 1997 at 1.0 µg/L and 13.0 µg/L, respectively. All subsequent groundwater samples show non-detect.

Because of the MTBE detection, Board staff initiated a preliminary investigation on potential source sites in the surrounding areas. In 1999, staff sent out letters to 23 sites requesting information on environmental data. All 23 sites will be placed in abeyance unless MTBE is detected again.

MTBE Investigation at Whittier Water Department Well No. 13

Joe Luera

An investigation was initiated to determine potential sources of MTBE that has been recently encountered in the City of Whittier Water Department Well No. 13. According to the California Department of Health Services' web site (http://www.dhs.ca.gov/ps/ddwem/chemicals/MTBE/gro_undwater.htm), up to 6.4 µg/L of MTBE was detected at Well No. 13 in early 2002. A preliminary analysis using Underground Storage Tanks GIS data indicates that there are 14 sites within one mile of the impacted well. All of the active sites identified are under the jurisdiction of the local regulatory agency, Los Angeles County Department of Public Works. Also, three additional sites were discovered that were not in LUSTIS and will be included in this investigation. Staff plan to send a letter to these 17 sites, requiring information regarding the operation of their underground storage tanks, facility operations, and other associated items. In addition, the City of Whittier has been contacted and will work closely with the Regional Board during this phase of investigation.

Completion of Corrective Action at Leaking Underground Fuel Storage Tank Sites

Regional Board staff have reviewed corrective actions taken for soil and/or groundwater contamination problems from leaking underground storage tanks for the time of November 25, 2002 through December 31, 2002, and determined that no further corrective actions are required:

- Deutsch Metal Components, Gardena (I-04409A)

- Chevron Service Station No. 9-5619, Artesia (R-00737)
- Southeast Resource Recovery Facility, Long Beach (908020143)
- Mobil Service Station 18-KQW, Los Angeles (900370043)
- Cali-Camp Summer Day Camp, Topanga (R-14737)
- Michael's Furniture Manufacturing, Lynwood (R-11691)
- Cartopia Cart Rental, Avalon (R-27112)
- Arco Station #81460, Los Angeles (900260307)

Watershed Regulatory Section – POTWs
Obligation to Report Spills to the Governor's
Office of Emergency Response

The Executive Officer issued letters to all seventeen POTW responsible parties reminding them that they have an obligation to report spills directly and immediately to the Governor's Office of Emergency Services (OES) as required by section 13271 of the California Water Code. Section 13271 also states that any person who fails to provide the notice to OES is guilty of a misdemeanor and can be punished by a fine of not more than twenty thousand dollars (\$20,000) or imprisonment for not more than one year, or both.

Reporting to OES in a timely manner is critical because OES has the responsibility to contact primary responders and other responsible agencies if there is a spill during evenings, weekends and holidays, as well as during normal business hours.

Brownfields Program Update

J.T. Liu

On January 11, 2002, the President of the United States signed the Small Business Liability Relief and Brownfields Revitalization Act (H.R. 2869). This Act provides certain relief for small business from liability under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, and the ability to amend such Act to promote the cleanup and reuse of brownfields, to provide financial assistance for brownfields revitalization, to enhance State Response programs and for other purposes.

Implementation of the Brownfields program will promote economic revitalization and benefit the State and local communities particularly in the following areas:

- Partnership between federal, state and local agencies in community redevelopment
- Coordinated efforts in achieving appropriate

cleanups of the underutilized contaminated sites

- Protection of ground water resources
- Employment opportunities
- Tax revenue increase

Since early 2002, the Los Angeles Regional Water Quality Control Board (Regional Board), has closely coordinated its effort with US EPA, Cal EPA, State Board, other Regional Boards and other state and local agencies in implementing the Brownfields program and providing oversight to a number of major brownfields redevelopment projects under the Spill, Leak, Investigation, and Cleanup (SLIC) and Redevelopment Agency (RA) oversight cost recovery agreements within the Los Angeles Region's jurisdiction.

In December 2002, this Regional Board issued Brownfields Acknowledgement letters for the following local agencies and entities:

- City of Los Angeles, Department of Environmental Affairs
- City of Los Angeles, Community Redevelopment Agency
- City of Lynwood, Redevelopment Agency
- City of Carson, Redevelopment Agency
- City of West Hollywood, Redevelopment Agency
- City of El Monte, Redevelopment Agency
- City of Montebello, Redevelopment Agency
- Los Angeles County, Community Development Commission
- Lula Washington Contemporary Dance Foundation

These acknowledgement letters are required by US EPA and needed to be included in the application packages when local agencies or entities submit their applications for Brownfields assessment and cleanup Grants, Funds, and Revolving Loans with US EPA:

In November 2002, the Executive Officer issued an oversight cost recovery agreement letter to the City of Gardena to provide regulatory oversight on its high-priority US EPA Brownfields-funded redevelopment project (Proposed Transportation Transfer Station - Discount Priceland site).

Remediation

Well Investigation Program (WIP)

Status Report of the San Fernando Valley
Chromium VI Investigation

Dixon Oriola

Regional Board staff has completed all required edits for the *2002 Chromium VI Investigation Report*. Because of its 1,200 pages, it will be available in late January 2003 to the public on CD-ROM for \$100.

San Fernando Valley Inter-agency Management Meeting

Mohammad Zaidi

Regional Board staff attended the quarterly Inter-agency Managers Committee meeting held on December 12, 2002. These meetings are hosted by of the USEPA and address environmental regulatory issues covering the San Fernando Valley (SFV) Area. Participants include the California Department of Health Services (DHS), Department of Toxic Substances Control (DTSC), Cities of Glendale, Burbank, San Fernando and Los Angeles, the Upper Los Angeles River Area (ULARA) Watermaster, Los Angeles Department of Water and Power, and the Regional Board.

At this meeting, Regional Board staff presented a status report on chromium investigative work in San Fernando Valley and related enforcement action taken against groundwater polluters. A briefing was given on Excello Plating, the focus on an inter-agency priority inspection. Excello Plating is a source of Chromium VI soil and groundwater pollution and is adjacent to an important groundwater extraction well (GS-3) that serves the newly constructed Glendale Treatment Plant, a Superfund regional remedy.

Regional Board staff also discussed the funding difficulties with follow-up investigative work at the identified 105 Chromium VI sites in the San Fernando Valley, Cleanup and Abatement Orders issued by the Regional Board and what procedures and schedule USEPA intends to follow in the future. The cities present expressed their collective concern about what could happen if elevated Chromium VI concentration cause the shut down of water treatment plants.

ULARA Watermaster, Mr. Melvin Blevins presented to attendees a *Draft Report on the Preservation of Testimony of Former Lockheed Martin Employees*.

He commended Regional Board staff for their efforts in producing the Chromium VI Investigation Report for the San Fernando Valley, and said that he was anxiously

awaiting USEPA's release of the report. Mr. Blevins stressed the collective support from the cities for a new Cooperative Agreement between the Regional Board and USEPA to ensure continued chromium VI related investigative work.

Salary Savings SWRCB Contract

Dixon Oriola

The SWRCB's *Salary Savings Contract* for \$300,000 has been awarded to the San Gabriel Basin Water Quality Authority (WQA), to fund 3 staff member for 1-½ years to assist the Regional Board's Well Investigation Program.

The primary task for the WQA temporary staff will be to assist with completing source identification assessments in high priority areas such as the South El Monte and Puente Valley Operable Units.

Meeting with US Senator Diana Feinstein

Dixon Oriola

Regional Board Assistant Executive Officer, David Bacharowski met with Senator Feinstein to discuss perchlorate groundwater pollution in the Los Angeles Region and what staff have accomplished to date. Local water supply companies and other State regulatory agencies attended the meeting.

SURFACE WATER DIVISION

Regional Programs

Standards and Total Maximum Daily Loads (TMDLs)

McGrath Coliform TMDL

The draft TMDL for the Santa Clara River Estuary Beach/Surfers' Knoll, McGrath State Beach, and Mandalay Beach Coliform and Beach Closures TMDL has been completed. This TMDL is planned to be implemented using a Cleanup and Abatement Order (CAO) to reduce coliforms from the total coliform source to McGrath Beach, which is McGrath Lake. The complete TMDL staff report and CAO are posted on the Regional Board's website. As this TMDL will require only regulatory action, this TMDL will not be a Basin

Plan Amendment and will not require Board approval.

Board staff contacted the discharger receiving the CAO and discussed the TMDL and the CAO with them. Board staff also discussed it with most affected parties.

A meeting to discuss the TMDL and CAO is scheduled for January 24, 2003. Notice for this meeting and the TMDL and CAO was sent to the public, and it is posted on the Regional Board's website. A complete TMDL and CAO package was sent to the most affected parties.

Comments are due by February 3, 2003.

Additionally, Board staff met with the McGrath Lake WAC on the TMDL, future TMDLs, data collection, and other watershed matters via conference call on December 11, 2003.

Contact Lisa Carlson at 213-576-6785 for further information.

Dominguez Channel Pathogen TMDL

Board staff met with the Dominguez Channel Watershed Action Committee (DWAC) Water Resources committee. A major discussion point was the Regional Board's contact with the public. The DWAC wants to represent the public in Dominguez Channel water quality issues. However, major interest groups such as environmentalists and members of the general public are not well represented at these meetings. This point was discussed, and the DWAC and the Board are considering methods to attract other members, and whether other public meetings will be held.

Board staff conducted wet weather sampling on the Dominguez Channel. This is part of a larger wet weather sampling effort that will continue through the winter season. The data will be made available after it is received and reviewed.

Contact Lisa Carlson at 213-576-6785 for further information on sampling, data analysis, and the TMDL. Contact Dr. C.P. Lai at 213-576-6951 for information on the Dominguez Channel model.

Surface Water Ambient Monitoring Program (SWAMP)

Tracy Viergutz

The SWAMP roundtable meeting, in which the State Board, Regional Boards, and California Department of Fish and Game participate in, was held on December 10, 2002, via conference call. Discussions included budget and contract updates, a data management update, a QAPP update, workgroup updates, data comparability, and

strategies for gathering statewide and regional data, data coordination, and the USEPA Draft Elements of a State Water Monitoring and Assessment Program document. For more information, please contact Tracy Viergutz at (213) 576-6661.

Malibu Creek Nutrient and Coliform TMDLs

Rod Collins

The United States Environmental Protection Agency (USEPA) is soliciting public comments on proposed Total Maximum Daily Loads (TMDLs) for nutrients and bacteria for several water bodies in the Malibu Creek watershed. Comments for the record must be submitted in writing on or before February 10, 2003 to the address below to be considered in the final decision. Copies of the proposed Nutrient and Bacteria TMDLs and related Technical Support Documents are available for public review.

Written copies will be available at the Los Angeles Regional Water Quality Board, EPA Region 9 Offices in San Francisco or by contacting Terrence Fleming by phone at (415) 972-3462 or by email fleming.terrence@epa.gov. The documents will also be available on the EPA web site (<http://www.epa.gov/region09/water/tmdl/progress.html>).

City of Los Angeles – Sanitary Sewer Overflows

Samuel Unger

The Regional Board, with US EPA, Santa Monica Baykeeper, and several south Los Angeles citizen groups brought suit against the City of Los Angeles for sanitary sewer overflows (SSOs) from its wastewater collection system (Civil Action No. 01-191-RSWL). The suit seeks to compel the City to reduce the frequency of spills and undertake repairs and maintenance improvements to its wastewater collection systems. On December 24, 2002, a federal judge ruled that the city of Los Angeles is liable for 297 sewage spills from 2000-2001 from the Hyperion and Terminal Island Wastewater Treatment Plants collection systems. The trial to determine injunctive relief and/or penalties is scheduled for 2004. Please contact Samuel Unger for further information.

Watershed Management

Calleguas Creek Watershed

The Calleguas Creek Watershed Management Plan Committee was convened in 1996 to initiate development of a comprehensive watershed management plan. A large group of stakeholders, including federal, state, and local agencies, landowners, businesses, and nonprofit

organizations are represented. An Executive Steering Committee, consisting of a much smaller group of stakeholders, guides the day-to-day activities of the watershed group. Subcommittees have changed through time but currently target Water Resources/ Water Quality, Flood Protection and Sediment Management, Habitat/Open Space/ Recreation, Land Use, and Public Outreach/Education. Subcommittees generally meet monthly or bimonthly. The group as a whole has begun review of an internal working draft of a watershed management plan. Information about the management committee and its subcommittees can be found at <http://www.calleguas.com/ccbrochure/cc.htm>.

The Executive Steering Committee last met on June 19, 2002, jointly with the Management Plan subcommittees which are now involved with reviewing an internal draft of the Management Plan. A public draft is tentatively scheduled to be available in April 2003.

The Water Quality/Water Resources Subcommittee is closely involved with the Board's TMDLs in the watershed. A public review draft of the Calleguas Creek Nutrient TMDL report can be found at <http://www.calleguas.com/ccbrochure/cc.htm>. The subcommittee is also working on identification of surface and groundwater quality/quantity issues, determination of the feasibility of a regional salinity management project, and evaluation of candidate cooperative local programs for managing the use and re-use of water. The group last met on September 17, 2002, to discuss a Regional Management Plan to address surface water impairments as well as get an update on the South Las Posas Recharge Study and the Regional Salinity Management Project.

The Flood Protection/Sedimentation Subcommittee last met on December 9, 2002. The Subcommittee is responsible for developing a hydrologic computer model to simulate various conditions in the Watershed, developing a runoff management strategy to establish standards to reduce runoff amounts, establishing uniform hydrologic criteria and methodology, identifying deficiencies in existing and potential for future flood and sediment control facilities, developing a plan for flood water conservation/re-use, and addressing beach nourishment issues.

The Public Outreach/Education Subcommittee last met on October 23, 2002, and will be involved with organization of a proposed public workshop tentatively scheduled for November.

A Land Use Subcommittee includes representatives from local planning agencies. This subcommittee is last met on September 10, 2002. The collection and utilization of

land use data (GIS-based) continues to be a major task of the group. Their next meeting is scheduled for January 14.

The Habitat/Recreation Subcommittee last met on November 12, 2002. The group has completed Geographic Information Systems (GIS) habitat mapping of the Watershed, and developed a Watershed Evaluation Study identifying conflict and opportunity areas for habitat restoration and conservation. The subcommittee is also developing a habitat management strategy and restoration guidelines, a focused trails plan and a model for feasibility evaluation of proposed wetland restoration projects. A previous work product, funded by the California Coastal Conservancy, is the Watershed Wetlands Restoration Plan. Prioritization of sites identified in the Restoration Plan will be the next step and a consultant has been selected to conduct this work.

Both the Watershed Evaluation Study and Wetlands Restoration Plan are available at <http://www.calleguas.com/ccbrochure/cc.htm>. The group's next meeting is scheduled for January 14.

Los Angeles River Watershed

The Los Angeles and San Gabriel Rivers Watershed Council meets on the third Wednesday of each month. The Watershed Council is a consortium of government agencies, community and environmental groups, business and academia that organized both to resolve and prevent problems in the watershed in a cooperative, collaborative manner.

Formation of the Watershed Council grew out of a conference held in 1995 to discuss how to initiate and/or implement watershed management objectives in the greater Los Angeles Area. Stakeholders in attendance agreed to continue meeting and begin a multi-purpose cooperative watershed management process that is open to the public. The Council's website is at <http://www.lasgrwc.org>.

The Watershed Council has published a document entitled, "Beneficial Uses of the Los Angeles and San Gabriel Rivers." Copies may be obtained by contacting the Watershed Council's offices at 213-367-4111. The Watershed Council is also producing a document entitled, "Water Supply and Management in the Los Angeles Area" which is currently being circulated as a draft for public comment.

Information about the Arroyo Seco, a major tributary to the Los Angeles River, may be found at the Arroyo Seco Foundation's website <http://www.arroyoseco.org/>.

The Friends of the LA River is a nonprofit organization formed in 1986 in support of Los Angeles River restoration activities. More information about the organization may be found at <http://www.folar.org/>.

San Gabriel River Watershed

A “State of the Watershed” report is available for the San Gabriel River Watershed which was prepared by Regional Board staff in 2000. The report describes the watershed, with its many diversion structures and recharge areas, and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at sbirosik@rb4.swrcb.ca.gov. Hardcopies of the report are also available.

There are ongoing meetings being held for planning of a San Gabriel River Education Center which may be built in the Whittier Narrows area. Meetings are held on the third Tuesday of each month at 3:00 PM at the Upper San Gabriel Valley Municipal Water District offices.

In 1999, the Los Angeles County Board of Supervisors directed the Department of Public Works (in cooperation with the County Departments of Parks and Recreation and Regional Planning) to prepare a San Gabriel River Master Plan. The National Park Service through its Rivers, Trails, and Conservation Assistance Program will assist in the development effort. All river stakeholders have been invited to participate. The Master Plan will be a consensus-based document that will recognize and address River issues and concerns of the stakeholders. It will include areas within existing rights of way from Morris Dam in the San Gabriel Mountains to the River's outlet in Seal Beach. The Master Plan will identify project opportunities for: enhancements for recreation, open space, and habitat areas; restoration; preservation of the River's natural resources; maintaining flood protection and existing water rights. The Master Plan effort will be coordinated with the activities of the San Gabriel and Lower Los Angeles Rivers and Mountain Conservancy. A consultant has been chosen to prepare the document which is expected to be ready for approval by the end of 2003. Information on the Master Plan effort may be found at <http://ladpw.org/pln/sgrmp/>.

The San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy has produced a Guiding Principles Watershed and Open Space Plan which may be obtained at <http://www.rmc.ca.gov/>. The Conservancy is an independent State agency within the Resources Agency of the State of California established by state law in 1999. Its jurisdiction includes the San

Gabriel River and its tributaries, the Lower Los Angeles River and its tributaries, and the San Gabriel Mountains, Puente Hills, and San Jose Hills. It was established to preserve urban open space and habitats in order to provide for low-impact recreation and educational uses, wildlife and habitat restoration and protection, and watershed improvements within its jurisdiction. Approaches for implementation of the Open Space Plan are now under discussion.

The Friends of the San Gabriel River is an active stakeholder in the watershed and their website is at <http://www.sangabrielriver.org/>.

Ventura River Watershed

A “State of the Watershed” report for the Ventura River Watershed has recently been finalized by Regional Board staff.

The report describes the watershed and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at sbirosik@rb4.swrcb.ca.gov. Hardcopies are also available.

An Ecosystem Restoration Feasibility Study is ongoing in the watershed. The U.S. Army Corps of Engineers and Ventura County Flood Control District are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Matilija Dam. More information may be obtained on the website <http://www.matilijadam.org/>.

The Matilija Coalition is a local group committed to removal of Matilija Dam and subsequent ecosystem restoration. More information about the group may be found at <http://www.matilija-coalition.org/>.

Santa Monica Bay Watershed Management Area – Malibu Creek Watershed

The Malibu Creek Watershed Executive and Advisory Council have met on a bimonthly basis for many years and is concerned with a variety of human health and habitat issues. Current active committees/task forces under the Council include those focusing on habitat/species, monitoring/water quality, education, and Rindge Dam.

The Watershed Council last met on December 3, 2002 and included a report on subcommittee activities. Also included was a presentation on the Malibu Bay

Company's development agreement and a discussion of the results of a recent stakeholder survey. The Council's next meeting is scheduled for February 4. Minutes from previous meetings, agendas for future meetings, and information about the watershed may be found on the Council's website at <http://www.malibuwatershed.org/>.

A Malibu Creek Ecosystem Restoration Feasibility Study is underway.

The U.S. Army Corps of Engineers and California Department of Parks and Recreation are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Rindge Dam. The technical advisory group last met on August 23, 2002.

Santa Monica Bay Watershed Management Area – Topanga Creek Watershed

A watershed committee has been meeting in the Topanga Creek Watershed since 1998. This group was formed as a follow-up to the Topanga Canyon Floodplain Management Citizens' Advisory Committee which produced a draft Topanga Creek Watershed Management Plan in 1996. A major goal of the watershed committee has been to prioritize potential watershed protection actions previously identified, and participate in a coordinated resource management planning (CRMP) process. A watershed management plan was finalized in 2002. The Committee will continue work on implementation of actions identified in the Management Plan. The committee last met on January 9 and included an update on projects ongoing in the watershed. The group's next meeting is scheduled for February 8 and will include a workshop on erosion control and slope stabilization using native plants. Their website address is <http://www.TopangaOnline.com/twc/>.

The group's Technical and Landowners Advisory Committee provides oversight for watershed restoration studies that will help develop design parameters for possible restoration of the Topanga Lagoon and select stretches of the creek. A finalized restoration feasibility study was released in 2002. A consultant is now conducting engineering design work for the highest priority restoration activities identified in the study. The Committee last met on September 23, 2002, to finalize details of the work.

Dominguez Watershed

The Dominguez Watershed includes the waters of Dominguez Channel, Los Angeles/Long Beach Harbors,

Machado Lake, and the land areas draining into them. The Dominguez Watershed Advisory Council was formed in February 2001 and meets on a monthly basis to conduct a variety of tasks including development of a Watershed Management Master Plan aimed at protecting and improving the environment and beneficial uses of the watershed. Proposition 13 funding (\$200,000) was approved by the State Water Resources Control Board for the LA County Department of Public Works to work on a watershed plan and a consultant has been selected. Many members of the group are interested in participating in Regional Board TMDL work in the watershed. Monitoring will be a major early activity. Subcommittees have been formed to address detailed technical issues. Meetings are generally held on the first Wednesday of each month. Four public workshops have been scheduled for January 23 and 29. The group's website is at <http://ladpw.org/wmd/watershed/dc/>.

A Harbor Regional Park Task Force was formed and began meeting in October 2002, led by the City of Los Angeles' Department of Recreation and Parks, to address various issues affecting the park (which includes Machado Lake) including concerns over water quality, mosquitoes, and wildlife, among others. Five subcommittees were formed to focus on certain areas: capital improvements, water, education, vegetation management, and security and enforcement. A website for the group is being developed.

Southern California Wetlands Recovery Project

The Southern California Wetlands Recovery Project (WRP) is a partnership of public agencies working cooperatively to acquire, restore, and enhance coastal wetlands and watersheds between Point Conception and the International border with Mexico. Using a non-regulatory approach and an ecosystem perspective, the WRP works to identify wetland acquisition and restoration priorities, prepare plans for these priority sites, pool funds to undertake these projects, implement priority plans, and oversee post-project maintenance and monitoring.

The WRP is headed by a Board of Governors comprised of top officials from each of the participating agencies. The Southern California Wetlands Managers Group and the Public Advisory Committee serve as advisory committees to the Board. The Wetlands Managers Group is responsible for drafting the regional restoration plan and advising the Governing Board on regional acquisition, restoration, and enhancement priorities. The WRP has also established a panel of scientists to advise on regional goals, specific objectives, project criteria, and priorities. Governing Board meetings are public and are noticed at least 10 days prior to each meeting. If you sign

up on the [Wetlands Project email list](#), you will receive email notification of all board meetings.

The Ventura County Task Force conducted a multi-agency funding workshop on November 14, 2002. The Los Angeles County Task Force will be conducting one on January 15. County Task Forces help solicit projects for consideration for WRP funding by the Managers Group and Board of Governors. The WRP is currently seeking applications for funding through its small grants program.

Applications are due March 7. The program provides funding for community-based restoration projects in coastal wetlands and watersheds in the region. The purpose of the program is to further the goals of the WRP Regional Strategy; build local capacity to plan and implement wetland restoration projects; promote community involvement in wetlands restoration activities; and foster education about wetlands ecosystems.

Nonprofit organizations and local agencies are eligible to apply.

The Third Annual Wetlands Recovery Project Symposium was held in Ventura on October 16-18, 2002, and once again focused on providing information and technical tools to facilitate wetlands recovery in Southern California. Symposium sessions included Implementing Community Restoration Projects, Wetland and Watershed Education, Local Funding Innovations, an Introduction to HGM, and others.

Minutes from previous meetings and other information about the group, including how to obtain funding, may be found on their website at <http://www.coastalconservancy.ca.gov/scwrp/index.html>.

Watershed Management Initiative Chapter

Each Regional Board has updated a "chapter" on an annual basis, which describes how that Board is implementing watershed management. The last update occurred at the end of December 2001. The consolidated statewide document is the basis for many funding decisions including allocating money for monitoring, TMDL development, and grant monies disbursement. Future updates will occur on an as-needed basis. Hardcopies of this Region's current Chapter (as well as Appendices) may be obtained by contacting the Regional Board office, Regional Programs Section secretary, at 213-576-6619. The updated document may also be obtained electronically (in MSWord97) by contacting Shirley Birosik, Watershed Coordinator, at 213-576-6679 or sbirosik@rb4.swrcb.ca.gov. It can also be

downloaded in its entirety by accessing the Regional Board's website at <http://www.swrcb.ca.gov/rwqcb4> and clicking on "Watersheds" on the left sidebar. In addition, "Watersheds" will lead to a clickable map of the region's watersheds for information specific to each one.

Funding

Information on a wide variety of funding sources is available on the Regional Board webpage under "Watersheds" at <http://www.swrcb.ca.gov/rwqcb4> in the "Related Links" pull-down menu.

Proposition 13 Funding: The priority list for Phase II funding was approved by State Board at a public hearing on October 17, 2002. The list of projects approved for funding (as well as a list of all others that were considered) is on the State Board's website at <http://www.swrcb.ca.gov/>. A release date for the Phase III RFP has not been finalized.

Clean Water Act Section 319(h) and 205(j) Funding: 319(h) grants are for management of nonpoint source pollution while 205(j) grants are for planning and assessment purposes.

The priority list for last year's funding was approved by State Board at a public hearing on October 17, 2002. The list of projects approved for funding (as well as a list of all others that were considered) is on the State Board's website at <http://www.swrcb.ca.gov/>. A release date for this year's RFP has not been finalized.

General NPDES Permits

A list of General NPDES Permit Authorization/Revisions and Terminations for December 2002 can be found on "Attachment B".

Personnel Report

As of January 30, 2003 our staff total is 161: 141 technical staff (including 4 part-time staff), 9 permanent analytical staff and 11 permanent clerical staff. State Board has lifted the internal freeze on promotions and on transfers of staff within an organization.

The Governor's freeze on new appointments remains in effect.

Outreach Activities

Sun Valley Industrial Storm Water Outreach/Inspection Project Update

Matt Yeager

In late October and early November 2002, storm water staff conducted inspections and provided outreach materials to auto dismantling facilities in the Sun Valley area. Phase 2 of the project includes: 1) inspections of the remaining auto dismantling facilities, 2) a cooperative effort with City of Los Angeles Watershed Protection Division staff to inspect facilities not under the industrial General Permit, and to identify non-filers, 3) an Industrial Storm Water Permit Compliance workshop on January 15, 2003, and 4) enforcement follow-up.

Storm water staff will also participate in an "auto dismantler strike force" through the Los Angeles City Attorney's office to address this industrial sector. Phase 3 of the Sun Valley project will include inspections of the remaining permitted facilities in the area and follow-up with non-filing facilities.

Phase II Small MS4 Permit Workshop- Panelist

Michael Yang, P.E.

A Phase II Small MS4 Storm Water Permit Workshop for school districts was held in the City of Ontario on December 13, 2002.

Regional Board staff participated as a panelist and responded to questions from attendees. The State Board staff organized the workshop to discuss with school districts the possibility of granting additional time (one year) for storm water management plan submittal and to coordinate programs on a county wide or regional basis. A "grandfathering" of construction projects that are already in the pipeline to exempt them from post-construction requirements is also being considered. It is anticipated that the State Board will consider a revised draft Small MS4 General Permit for adoption at its January 22, 2003 meeting.

International Erosion Control Association (IECA)

Enrique Loera

On November 19, 2002 and November 20, 2002 a storm water seminar, organized by IECA, was held in Burbank. The seminar focused on construction BMPs and Storm Water Pollution Prevention Plan (SWPPP) preparation. Regional Board staff's presentation focused on common problems with BMPs and SWPPPs in Ventura and north Los Angeles areas, providing a local perspective.

League of Women Voters

Wendy Phillips

On January 14, 2003, staff spoke to the League of Women Voters (South Bay chapters, forming the Tri-

League), discussing the importance of controlling storm water and the various approaches that the State and cities take to improve water quality in the Santa Monica Bay. Heal the Bay also spoke at this meeting.

The League of Women Voters is a non-partisan group community group whose mission is to encourage informed and active participation in government.

Los Angeles and San Gabriel Rivers Joint Watershed Meeting

Dan Radulescu, P.E.

On December 12, 2002, Regional Board staff participated at the joint Los Angeles River and San Gabriel River Watershed Management Committees (WMCs) meeting. Permittees hold quarterly coordination meetings to discuss progress in the implementation of the permit provisions on a watershed basis. At the meeting, a number of topics were discussed related to the activities necessary to implement the new municipal permit. Discussed were public education on pollutant specific outreach program, designation of priority catch basins, illicit connection/ illicit discharge (IC/ID) program tracking, total maximum daily loads (TMDLs) implementation update and other current program tasks.

Regional Board staff responded to questions on a number of issues raised by Permittees. The next WMC meeting is scheduled for March 2003.

Non Point Source/Stakeholder Outreach

NPS staff attended various stakeholder and outreach meetings/workshops including, but not limited to the following:

- Big Tujunga Wash Mitigation Bank Community Advisory Committee Meeting, Thousand Oaks, CA
- Arroyo Secco Watershed Management Plan Meeting, Los Angeles CA
- Compton Creek Watershed Management Plan Meeting, Los Angeles, CA
- San Gabriel Master Plan Meeting, Los Angeles, CA
- Marina Mapping Project, Los Angeles, CA
- US Army Corps Regulatory Coordination Meeting, Los Angeles, CA

Pesticide Research and Identification of Source, and Mitigation (PRISM) Grants Workshop

NPS staff attended an information grant workshop regarding the availability of PRISM grants. PRISM grants are authorized by State Board through the passage of the Costa-Machado Water Act of 2000 (Proposition 13). Funds are available to fund research and mitigation projects relating to aquatic use of pesticides and agricultural wastewater discharges, and are aimed at protecting water quality from potential adverse effects of pesticides. The workshop was held January 6, 2003 in Riverside, California.

9th Annual California Bioassessment Workshop

NPS staff received an update on the current practices other agencies are using in regards to bio-monitoring using state approved technical methods. The workshop was held December 3-5, 2002 in Sacramento, California.

Recognition

Dr. Xavier Swamikannu was one of six American environmental leaders of East Indian ancestry profiled in the December 2002 edition of the journal 'India Currents'. He was recognized for his contribution to the advancement of storm water quality protection in California. The full article can be viewed at: <http://news.indiacurrents.com/news/> [For the Greater Common Good]. 'India Currents' is a popular South Asian American magazine with a worldwide readership.

UST Working Group Meeting

Yue Rong

The Los Angeles Regional Water Quality Control Board will host a regular 17th Underground Storage Tank (UST) Working Group meeting on January 22, 2003. Regional Board staff has created a unique public outreach forum for the UST Program. UST Working Group meetings have been held 3 to 4 times a year since 1997. The UST working group consists of a wide range of social interest groups including local government agencies, Regional Board staff, major oil companies, environmental organizations, consultants, environmental law firms, analytical testing laboratories, realtors, bankers, and other special interest groups (e.g., the California League of Cities). The UST Working Group meetings are an open forum and any participant or group member may actively participate by presenting subjects of interest related to USTs. Meeting agenda are posted on Regional Boards website (www.swrcb.ca.gov/rwqcb4).

Regional Board Hosting MBA Student Interns from China

Yue Rong

In December 2002, Regional Board hosted an international

internship program to accommodate 2 Student Interns from Chinese MBA program administrated by the SINOPEC, a state owned oil company in China. The MBA program produces future managers for SINOPEC and beyond. The program requires students at the end of 2 years study go abroad for a real life hands-on internship for a minimum of 8 weeks.

The two students: Mr. Chaosen ("Peter") Feng with an engineering background of oil refinement is a gasoline refinery manager, and Mr. Wenhui ("Gabriel") Gao with an engineering background of electricity power system is a manager of utility department in a power plant. Both students are given assignments in different departments within the Board. Their internship will continue through the middle of February 2003.

Section 401 Water Quality Certification Program

NONPOINT SOURCE

NPS staff attended various stakeholder and outreach meetings/workshops including, but not limited to the following:

- *Agricultural Oversight Committee (NPS control in TMDL) Outreach Symposium*, Nov 15, 2002, Ventura, CA
TMDL discussion with farmers and other local stakeholders
- *Compton Creek Watershed Management Plan Meeting*, December 15, 2002 Los Angeles, CA
Discussion on scope of work with LA/SG Rivers Watershed Council
- *Arroyo Secco Watershed Management Plan Meeting*, November 18, 2003 Los Angeles CA
Agencies Technical Discussion on Watershed issues, stakeholder participation, and projects activities
- *San Gabriel Master Plan Meeting*, November 18, 2002 Los Angeles, CA
Update on watershed plan status attended by local resource agencies
- *Marina Mapping Project*, January 9, 2003, Los Angeles, CA - Discussion on Pumpout Pilot project, BCDC Workshop, 5 year Plan Development Marinas Recreational Boating Workgroup
- *US Army Corps Regulatory Coordination Meeting*, December 17, 2003 Los Angeles, CA - Discussion on changing 401/404 issues, update on SAMP's, SWANCC, and upcoming training attended by local resource agencies

Waiver of Waste Discharge Requirements (WDR) for Specified Composting Operations Resolution No. RO2-

021

At the December Regional Board meeting the board adopted Resolution NO: R02-021. The resolution was designed to waive the WDR requirements for small green waste composting businesses. This waiver was re-adopted pursuant to SB390 to cover existing project(s) within the region. Statewide waste discharge requirements for Small Green Waste Operations are expected to be adopted by State Board as early as March 2003. Once the statewide WDR is adopted, the existing waiver and all subsequent applications in the region 4 will be required to apply for the WDR.

Section 401 Water Quality Certification Program

The following Section 401 Water Quality Certification (WQC) actions have been issued since the preparation of the last Executive Officers Report:

Action	Project Proponent	Project Name	Action/Type
11/18/02	County Sanitation Districts of Los Angeles County	Marshland Management Plan	Standard
11/22/02	Unocal Corporation	ATF NWP #6 and #33: Unocal Corporation Canyon Site.	Conditional
11/22/02	Matthew Saks	990 S. Carmelina Home Lot renovation (ATF)	Conditional
11/22/02	City of Sierra Madre	Chantry Flats Road Repair Project	Conditional
11/22/02	AKM Consulting Engineers	Palos Verdes Estates (VIA Zurita) Storm Drain	Standard
11/22/02	CalTrans - District 7	Tick Canyon Wash - Check Dam Installation at Route 14	Conditional
11/23/02	CA Dept. of Boating and Waterways	Castaic Lake Access Ramp Removal	Standard
11/25/02	Los Angeles County Public Works	Clearing Vegetation From Earth-Bottom Flood Control Channels –Renewal/Amendment #1	Conditional
12/3/02	Ira Morsh	Tentative Tract No. 4921	Standard
12/3/02	City of Azusa	Vallydale School Drain	Standard
12/11/02	Comstock Homes	Creekside at West Covina: Comstock Homes	Conditional
12/16/02	Ventura County PW, Flood Control Department	Arroyo Simi Grade Stabilizer Repair	Standard
12/18/02	City of San Dimas	Sycamore Canyon Trail	Denial
12/19/02	Los Angeles County DPW	Emergency Sediment Removal at Bouquet Canyon Culverts	RGP63
12/19/02	Ojai Valley Sanitary District	Emergency Work in Ventura River Channel At Highway 150: RGP 63	RGP63
12/23/02	City of San Dimas	Williams Fire Runoff Protective Measures	Conditional
12/24/02	William & Margaret Weeger Trust	2685 S. Fabuco Road, Topanga CA 90290	Standard
12/24/02	PacSun, LLC	Golden Valley Ranch Project (Final Development of Cluster 1)	Conditional
12/24/02	Caltrans, Environmental Planning Div.	SR 39 Burned-Area Emergency Rehabilitation Project	Conditional

During this period the program requested one time extension (TE) and four request or information (RFI).

Certification actions recently issued and project descriptions for applications currently being reviewed can be viewed from our Web Site located at <http://www.swrcb.ca.gov/rwqcb4/html/meetings/401wqc.html>. For additional information regarding our Section 401 Program, please contact Jason Lambert at (213) 576-5733. Any petitions for the appeal of a Section 401 WQC action must be filed within 30 days of the date of its issuance. We encourage public input during the certification process.

Enforcement Unit NPDES Facility Inspections December 2002

Program Class "Maj." - Comprehensive inspection, samples taken (A)

Program Class "Min." - A routine non-sampling inspection (B)

<u>Discharger</u>	<u>Facility Name</u>	<u>CI No.</u>	<u>Order No</u>	<u>Program Class</u>	<u>Address</u>	<u>City</u>	<u>NPDES_No</u>	<u>Inspection Date</u>
Pacifica Companies	Wyndham Hotel at L.A. Airport	4581	98-055	MIN (B)	6225 W. Century Blvd	LOS ANGELES	CAG994003	12/3/02
Topa Management Corp.	Gateway East Office Bldg, La	5853	97-045	MIN (B)	1800 Avenue Of The Stars	LOS ANGELES	CAG994001	12/3/02
Tosco Corp.	L.A. Refinery, Carson Plant	7352	94-001	MAJ (A)	1520 E. Sepulveda Blvd	CARSON	CA0063185	12/4/02
AES Alamitos, L.L.C.	Alamitos Generating Station	6113	00-082	MAJ (A)	690 Studebaker Rd	LONG BEACH	CA0001139	12/5/02
Pivotal Century Plaza Hotel	Century Plaza Hotel & Tower	5144	97-096	MIN (B)	2025 Avenue Of The Stars	LOS ANGELES	CA0055638	12/5/02
San Buenaventura City Of	Ventura WWRP, NPDES	1822	00-143	MAJ (A)	1400 Spinnaker Dr	VENTURA (CORPORATE NAME SAN BUENAVENTUR A)	CA0053651	12/11/02
City of Fillmore	Fillmore Wastewater Treatment Plant	6523	92-023	MIN (B)	"C" Street	Fillmore	CA0059021	12/12/02
Cerritos, City Of	Gw-Cerritos Sheriff Station	7604	97-045	MIN (B)	18214 Bloomfield Ave	CERRITOS (DAIRY VALLEY)	CAG994001	12/13/02
LA City Bureau of Sanitation	L.A.-Glendale WWRP, NPDES	5675	98-047	MAJ (A)	4600 Colorado Blvd	LOS ANGELES	CA0053953	12/18/02
Ojai Valley San Dist	Ojai Valley WWTP, NPDES	4245	96-041	MAJ (A)	6363 N. Ventura Ave	VENTURA (CORPORATE NAME SAN BUENAVENTUR A)	CA0053961	12/18/02
San Gabriel Valley Water Co.	San Gabriel Valley Water-Pt.2	7857	97-047	MIN (B)	4921 King Row	EL MONTE	CAG674001	12/31/02
San Gabriel Valley Water Co.	Plant No. 8 Well 8F	7955	97-045	MIN (B)	P.O. Box 6010	EL MONTE	CAG994001	12/31/02
San Gabriel Valley Water Co.	Plant 1 & Well 1E	8011	97-045	MIN (B)	11828 E. Ranchito St	EL MONTE	CAG994001	12/31/02

General Permitting Unit**General NPDES Permit Authorization/Revision and Termination December 2002**

	General Permit type and Facility name & Location	Date of Coverage	Date of Revision	Date of Termination
A.	NPDES CAG994001 (Order No. 97-045) Dewatering (no treatment)			
1	Long Beach Water Department, Commission 24 and 25 Water Wells, Heartwell and Wardlow Parks, Long Beach	12/2/02		
2	Golden Valley Road Extension, Between Sierra Highway and Soledad Canyon, Santa Clarita			12/09/02
3	Montebello Land and Water Company, Well No. 14, 290 N. Montebello Boulevard, Montebello			12/09/02
4	City of Los Angeles Department of Water and Power, Stone Hollywood Trunk Line Unit3 (Construction Dewatering) Project			12/17/02
5	House Ear Institute, 2100 West 3 rd Street, Los Angeles			12/19/02
6	City of Lakewood, Water Well NO. 13A, Candlewood Street and Palo Verde Avenue, Lakewood	12/24/02		
7	Valencia Water Company, Water Well Nos. W10, S6, S7 & S8, Santa Clarita			12/30/02
8	Valencia Water Company, Water Well No. 205, Valenica			12/30/02
B	NPDES CAG994002 (Order No. 97-043) Dewatering (treatment required)			
1	City of Beverly Hills, Reverse Osmosis Water Treatment Plant, 345 Foothill Road, Beverly Hills	12/10/02		
C.	NPDES CAG674001 (Order No. 97-047) Hydrostatic Test Water			
1	City of Los Angeles Department of Water and Power, Stone Hollywood Trunk Line Unit 3 (Hydrostatic Test) Project			12/17/02
2	Southern California Gas Company, Los Alamitos Pressure Limiting Station Replacement, Highway 22 and Studebaker Road			12/26/02
D.	NPDES CAG994003 (Order No. 98-055) Nonprocess			
E.	NPDES CAG834001 (Order No.2002-0125) – Cleanup of Petroleum Fuel Pollution			
1	CalClean Incl, Formier Conico Texaco Station, 13815 Crenshaw Boulevard, Hawthorne	12/16/02		
2	Calclean Inc., 1344 W. Redondo Beach Blvd, Gardena	12/17/02		
3	Oxnard Airport (Former Condor Luft Site) 2889 West Fifth Street, Oxnard	12/17/02		
4	Fuel Controls, 3605 East Spring Street, Long Beach	12/20/02		
5	City of Cerritos Corporate Yard, 16540 Marquardt Avenue, Cerritos	12/23/02		
6	Equilon Enterprises, LLC, Former Texaco Service Station, 18910 Crenshaw Boulevard, Torrance	12/26/02		
F.	NPDES CAG914001(Order No. 2002-0107) – Cleanup of Volatile Organic Compounds Contaminated Groundwater			
1	Valley County Water District, Arrow Lante Water Treatment Facility, 5120 Lante Street, Baldwin Park	12/17/02		

Monthly Summary of Regional Board Enforcement Actions
December 2002

	13267 Letters	Notice of Non-Compliance	NOVs	NTCs	CAOs	TSOs	CDOs	Administrative			Civil		Liability	Program Total		
								Penalty			Complaints				All others	Total ACLs
								Migden Mandatory	Storm-water related	Storm-water related						
Enforcement			3						3				6			
NPDES													0			
Stormwater		94	79	11									184			
Underground Tanks	7		1										8			
Site Cleanup I, II & III	12		1		1								14			
WDRs													0			
WIP	4		1										5			
Landfills	1		1										2			
Other (401, NPS)													0			
TOTAL	24	94	86	11	1	0	0	0	3	0	0	3	219			
YTD Total	723	506	591	349	18	2	16	16	31	9	1	47	2236			

13267 Letter – Requirement to Submit Information
Level 1 enforcement - Notice of Non Compliance

NOV - Notice of Violation

NTC - Notice to Comply

CAO - Clean up and Abatement Order

TSO - Time Schedule Order

CDO - Cease and Desist Order

ACL – Administrative Civil Liability

NPDES – National Pollutant Discharge Elimination System

WIP – Well Investigation Program

NPS – Nonpoint Source

WDR – Waste Discharge Requirement